National Stock Exchange (NSE) being a leader in the financial market feels responsible to assist in building a skilled and aware human resource for the sector. NSE has taken various initiatives to make the youth financially aware and to give them an edge if they are pursuing a career in the financial industry.

NSE Academy has been partnering with reputed colleges and educational institutions to fulfil this endeavour and extends this opportunity to your esteemed college/ institution. The following are the initiatives of NSE Academy or of which NSE Academy is part of in the field of financial education:-

NSE Certified Capital Market Professional (NCCMP)

An advanced course in capital markets of a 100 hour duration (approx. 4-6 months) for those interested in in-depth knowledge of the sector. It has in addition to the theoretical sessions (80 hours), a practical session (20 hours)which gives the students hands on experience of trading on a live screen.

Other Certifications of NSE at Pacific

- Capital Market Operations
- Derivatives Market Operations
- Commodities Market Operations
- Fundamental Analysis Module
- Foundations of Currency Markets
- Technical Analysis
- Mutual Funds (NISM)
- Macro Economics for Financial Markets
- Financial Valuation and Modeling\
- Regulatory Framework in Security Market
- Investment Banking
- Venture Capital and PE
- Interest Rate Derivatives
- Equity Derivatives
- Financial Advisory

OUR PRESTIGIOUS MBA PROGRAMMES

MBA (Dual Specialization)
2 Major and 18 Specializations.

Specializations Available
◆ Marketing ◆ Finance ◆ Human Resource Management ◆ Operation & Production ◆ Information Technology ◆ International Business ◆ Retail ◆ Agri-Business & Rural Development ◆ Supply Chain ◆ Tourism & Hotel ◆ Project ◆ Environmental ◆ Hospital & Health Care and 5 More

MBA (Hospital Administration)
Highest Placement opportunity & Advance Training

MBA From Rajasthan Technical University, Kota

Available at Pacific Business School

UNIVERSITY HAS ADVANTAGE OF

Training Supports				
• Bombay Stock Exchange	• AIMA	• RBI	• EDI	
• Insurance Institite of India	• SPSS	• SYSTAT	• ERP	

Industry visits 100+ options				
• IITF New Delhi	• Adani Port	• Hero Honda	• Miraj	• Crompton Greves
• Coca Cola	• Parle-G	• Havmor	• Amul	• Jindal Steel
• Infosys	• JK Cement	• HZL	• BSL	• Pyrotec

Multiple Certificate (30+)			
• Financial Market	• Financial Modeling	• Data Analysis	• GST
• Case Writing	• Research Paper Writing	• Foreign Language	• Tally

FACULTY OF MANAGEMENT
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NSE ACADEMY

Most Promising Programme of Today

MBA - *Business Analytics*
(Encompassing Data Science and Artificial Intelligence)

Highlights

Highest packages : Highest Packages are being offered in India and Abroad in Business Analytics, Data Science and Artificial Intelligence.

Rare Programme : Pacific University is one of very few, less than 10 Universities in the country offering full time MBA Business Analytics.

With Joint Certification Option from

National Stock Exchange (NSE)

FACULTY OF MANAGEMENT

Pacific Academy of Higher Education and Research University

A Sunrise programme on data science and artificial intelligence is the most promising course in the time to come now onwards. Persons qualified in Business analytics, Data Science and artificial intelligence would alone fetch highest packages with sure hirings. All future management decisions would center around advanced business analytics, Data Science or Big Data and artificial intelligence. A programme on business analytics hitherto attracting highest package 14-40 lakhs. So an MBA programme in Business Analytics, Dip in Data science or dip/depreciate in Artificial Intelligence are going to help youth to secure multiple job offers with sky high packages in the coming years from today itself.

Experts Estimates

McKinsey predicts that by 2018, there will be a 50% gap in the supply of data scientists versus demand. Which clearly means that the demand for Business Analysts is increasing at a breakneck speed. Analysts are predicting high growth rates of Big Data Analytics, and it is expected that the worldwide big data technology and services market to grow to $48.6 billion in 2019. Annual demand for the fast-growing new roles of data scientist, data developers and data engineers will reach nearly 700,000 openings by 2020. By 2020, the number of jobs for all data professionals will increasing at a higher pace. All countries worldwide realize that developing skilled manpower on Big Data Analytics is a priority in order to keep pace with technological advancement.

Indian Analytics Industry is growing rapidly at 28.8% CAGR as compared to the IT Sector with 8.6%.	By 2020, India will face a demand-supply gap of 2,00,000 professionals.

Worldwide Scope in 21st Century

The 2020 global estimate calls for 2.7 million job	India to become one of the top three markets & will grow from $2 billion to $16 billion by 2025

Business Analytics is going to become the core tool for advance business decisions in all functional areas in most companies. Analytics companies develop the ability to support their decisions through analytic reasoning.

It is hence not surprising that research has shown that data-driven companies perform 5%-6% better per annum.

Advantage of Joint Certification Option from National Stock Exchange (NSE)

Major Areas employing Business Analytics Models

Risk	Risk based pricing, Fraud Detection and Prediction, Recovery Management, Loss Forecasting, Risk Profiling, Portfolio Stress Testing
Marketing	Segmentation, Marketing Mix Optimization, Competitor Analysis, Sales Performance Analysis, Campaign Analysis, Sales Pipeline Reporting
Supply Chain	Supply and Demand Analysis, Strategic Sourcing, Quality Control, Inventory Analysis, Order Fulfillment Analysis
Customer Analytics	Loyalty Analytics, Customer Life Time Value, Propensity Analytics, Churn Analytics, Customer Segmentation, Cross- Sell or Upsell Models
Web Analytics	Click Analytics, Customer Lifecycle Analytics, Social Media Analytics, Sentiment Analytics, Online Traffic Analytics, Conversion Analytics
HRM	Recruitment Analytics, Compensation Analytics, Talent Analytics, Training Analytics, Retention Analytics, Workforce Analytics

Training Methodology

Our Techniques

Stochastic, Multiple Regressions, Trend Analysis, Index, Classification, Techniques Clustering, Market Basket Analysis, Multivariate Analysis, Architecture analysis, Business process analysis, Object-oriented analysis, Structured analysis, Data warehouse analysis, storage and databases analysis

Tools

MS -Excel, VBA, HADOOP, PIG, APACHE, OLAP, R, SAS and Python

Applications

Business forecasting, Advance Decision Making, Artificial Intelligence, Accounting, Business entities, Corporate governance, Corporate law, Economics, Finance, Marketing, General Management, Trade Finance, Retail and Telecom

Eligibility
Bachelors Degree in Engineering / Science / Commerce or Arts with Statistics / Mathematics as one of the subjects.